



UNIX 310HS

E86

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2.1 VOC COMPLIANT CLEAR COAT

DEFINITION

Unix 310HS is a 2k acrylic varnish that complies with the 2.1 VOC standard. Its easy application together with high finishing levels allow it to be an ideal product for both complete and partial repairs. In addition its rapid drying and hardness facilitate the polishing process when necessary.

PHYSICAL CHARACTERISTICS

Nature:	Acrylic 2K
Color:	Colorless
Specific weight:	8.7 lb/gal @ 68°F
Viscosity CF/4:	14 sec @ 68°F
Dry film thickness:	2.0-2.4 mils (50-60 microns) 2 coats
Coverage:	370-410 sq feet/gal
Solids content:	44 % Unix 310HS 43 % Application (100:50 vol)
VOC:	248 g/l - 2.07 lb//gal Application (100:50 vol)

AUXILIARY PRODUCTS

U354	Slow Hardener
U355	Standard Hardener
U356	Fast Hardener

SURFACE PREPARATION

Apply **Unix 310HS** on the base coat after the flash off time recommended by the manufacturer.

MIXING RATIO

Unix 310HS	A + B			
	100:50 volume	2:1	@ 68°F	
U354	100:57 Weight		14 sec	3,5 h
U355	100:57 Weight		F/4	3,5 h
U356	100:54 weight			2 h

APPLICATION METHOD

	mm	psi	inches		
	1,2-1,4	22-29	4	2	10 min
	1,2-1,5	25-29	6 - 8		

DRYING TIMES

	68° F						140° F		Short wave IR		
										FLASH OFF	FULL BAKE
U354	30 min	2 hrs	3 hrs	6 hrs	24 hrs	U354	30 min	BLACK	3 min	5 min	
U355	25 min	1,5 hrs	2,5 hrs	5,5 hrs	20 hrs	U355	30 min	WHITE	4 min	6 min	
U356	20 min	1 hr	1,5 hrs	3,5 hrs	8 hrs	U356	20 min				

REMARKS

Humidity affects clearcoat components so the application equipment should be absolutely dry. Close the hardener container immediately after use. When relative humidity is higher than 70% and/or temperatures lower than +50°F it is recommended to dry at 140°F.

EQUIPMENT CLEANING

Use a cleaning thinner before the pot life has expired.

SAFETY

Follow instructions of product label. For more information check the Material Safety Data Sheet. Compliant with the National Statutory Regulation for Health and Safety at Work and Waste Disposal.

STORAGE

Store the product in a ventilated place far from direct exposure to sunlight. Keep between +40°F and +90°F.

GUARANTEE

One year in unopened original packaging.

These products are for professional use only. The Safety Data Sheet should be consulted before use and the precautionary warnings on the product packaging should be observed. Its correct use, according to its purpose and respecting its technical and security data, provided in these documents, is the sole and exclusive responsibility of the user. ROBERLO S.A.U declines any liability due to the incorrect use of any product.

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